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 Effective on 12/08/2004.
 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)

0

Complete if Known	
Application Number	10/658,868
Filing Date	September 8, 2003
First Named Inventor	Sam Yang
Examiner Name	Bret P. Chen
Art Unit	1762
Attorney Docket No.	2000-0719.01/US

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order None Other (please identify) :

 Deposit Account Deposit Account Number: 13-3092 Deposit Account Name: Micron Technology, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s)	<input checked="" type="checkbox"/> Credit any overpayments

Under 37 CFR 1.16 and 1.17

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FEE CALCULATION
1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		
	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES
Fee Description

Each claim over 20 (including Reissues)

Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 30 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**
Multiple Dependent Claims

11 -20 or HP= 0 x 50 = 0

Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

3 - 3 or HP= 0 x 200 = 0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____	- 100 = _____	/ 50 = _____	(round up to a whole number)	= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge) :

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	37,882	Telephone	208-368-4516
Name (Print/Type)	Kevin D. Martin			Date	September 13, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FFW
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Sam Yang

§ GAU: 1762

Serial No.: 10/658,868

§ Examiner: Bret P. Chen

Filed: September 8, 2003

§ Atty. Docket: 2000-0719.01/US

For: **METHOD FOR FORMING A RUTHENIUM
METAL LAYER**

§ Confirmation No.: 1870

§

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Certificate of Mailing (37 CFR §1.8)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date below:

September 13, 2005 Micron Helms
Date Signature

RESPONSE TO THE OFFICE ACTION OF JUNE 13, 2005

Please enter the following in response to the Examiner's office action, paper no. 060805 mailed June 13, 2005.